

INFORMATION DISCLOSURE CITATION PTO-1449		ATTORNEY'S DKT No. 21329-US		APPLICATION No. 10/621,428			
		APPLICANTS: Dieter Heindl, Hans-Peter Josel, Gregor Sagner & Jutta Myr					
		FILING DATE: July 16, 2003		GROUP: Unassigned			
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	FILING DATE		
<i>m</i>	6,037,130	03/14/2000	Tyagi, et al.	435	07/28/1995		
			X				
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
<i>m</i>	WO 97/46707	12/11/1997	PET				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>m</i>	Bergstrom, D., et al., 1997, "Comparison of the base pairing properties of a series of nitroazole nucleobase analogs in the oligodeoxyribonucleotide sequence 5'-d(CGCXAATTGCG)-3'", <i>Nucleic Acids Research</i> , <u>25</u> (10):1935-1942						
	Didenko, V., 2001, "DNA Probes Using Fluorescence Resonance Energy Transfer (FRET): Design and Applications", <i>BioTechniques</i> , <u>31</u> (5):1106-1121						
	Frutos, A., et al., 2002, "Method for Detection of Single-Base Mismatches Using Bimolecular Beacons", <i>Journal of American Cancer Society</i> , <u>124</u> (11):2396-2397						
	Nazarenko, I., et al., 2002, "Effect of primary and secondary structure of oligodeoxyribonucleotides on the fluorescent properties of conjugated dyes", <i>Nucleic Acids Research</i> , <u>30</u> (9):2089-2195						
	Okamura, Y., et al., 2000, "Double-labeled donor probe can enhance the signal of fluorescence resonance energy transfer (FRET) in detection of nucleic acid hybridization", <i>Nucleic Acids Research</i> , <u>28</u> (24):e107						
	Seidel, C., et al., "1996, "Nucleobase-Specific Quenching of Fluorescent Dyes. 1. Nucleobase One-Electron Redox Potentials and Their Correlation with Static and Dynamic Quenching Efficiencies", <i>Journal of Phys. Chem.</i> , <u>100</u> :5541-5553						
	Tyagi, S., et al., 1998, "Multicolor molecular beacons for allele discrimination", <i>Nature Biotechnology</i> , <u>16</u> :49-83						
<i>m</i>	Tyagi, S., et al., 2000, "Wavelength-shifting molecular beacons", <i>Nature Biotechnology</i> , <u>18</u> :1191-1196						
	X						
EXAMINER				DATE CONSIDERED			
<i>Sub m</i>				<i>10/28/2004</i>			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.